

THE OUTCROP.

Devoted to the Mining and Development of the Windermere and Golden Divisions of the District of North East Kootenay.

Book VI., Chapter 14.

Wilmer, B. C., Thursday, August 31, 1905.

\$2.00 Per Year.

DISTRICT CROPPINGS

And Other Items of Interest in a General Way

Mr. and Mrs. H. C. Hammond and son and Mr. and Miss Ryan went down the river on the steamer Ptarmigan Monday on their way back to Toronto, after spending ten days here. They will no doubt remember this trip as long as they live—especially the ladies—as they had a real experience with a forest fire. While they were at the Paradise mine Mr. Bruce received a telephone message from Mrs. McMullan that the fire had crossed Toby creek and that the buildings at Pinehurst were in danger. Mr. Bruce, accompanied by Mr. Hammond and the other men of the party, started down and made a record drive of nine miles in 44 minutes all down a grade of not less than 10 per cent. The ladies were brought down later and remained there while the fight with the fire was the hardest, lasting all that day, all that night and the next day. The party arriving in Wilmer Saturday evening completely worn out with work and excitement. They were a hard looking sight for a party of pleasure seekers, their clothes being covered with ashes and dust and their faces besmeared with charcoal. Their experiences and the nights they witnessed was cause for a great deal of discussion by the party up to the time they left here. No one who has never seen a forest fire in the mountains at night can have any conception of its wondrous beauty and its weirdness.

When Officer Cameron went up Toby creek last week and found the Indians who started the fire, he discovered they had in their possession two deer and one goat skin, consequently he laid a charge against Isaac, Louis and Moses for killing game out of season. They appeared before E. J. Scovil, S.M., on Monday, when the Indian Policeman, Louis Storgien, acting as interpreter, asked to be allowed to talk. He said that last spring Indian Agent Galbraith had sent for him and all the Indian chiefs to meet at Fort Steele. When they met Mr. Galbraith told them they were to tell all the Indians not to kill any game out of season unless they were hungry. If they were hungry they could kill any game, but they must not waste or sell any game. As the law says, resident farmers or Indians may kill deer for their own or families' use only, the charge of killing deer was withdrawn. Isaac pleaded guilty to killing the goat, but in view of how Mr. Galbraith was reported to have instructed the Indians the magistrate dismissed the case after carefully informing the Indians present that they were only allowed to kill buck deer out of season. It may be added that Policeman Louis Storgien is considered very honest and the most intelligent Indian here and transacts all the important business for the two reserves in this valley.

J. L. Retallick has written Mining Recorder Scott requesting him to supply information of zinc properties containing anything that may be considered of commercial quantity for Prof. Ingalls, who has been engaged by the Dominion Government to report upon the zinc deposits of British Columbia. Mine owners who have properties containing zinc values may find it to their advantage to communicate with the Recorder.

The program of the Golden annual celebration is out and offers \$10,000 in prizes.

Golden sports, Sept. 18th and 19th.

The Dominion Exhibition at New Westminster opens Sept. 27th and you should have something to show at it that is just a little better than anything else that will be there.

Hector Campbell left on Monday's Ptarmigan for Vancouver after spending a couple of weeks with his Wilmer friends. While here he arranged to Crown grant his ranch and will not return again for some months, but is still holding his corner lots for the Bank of Montreal. He has invested in Vancouver realty and his friends believe Hector will in time become a chicken-capitalist.

Last Thursday Capt. Cantile and his merry crew of excursionists came down in the "Gian" to see Wilmer and after viewing the metropolis for an hour took Messrs. W. S. Kuttan and W. P. Evans for a ride up the river to Windermere and around the lake, returning with them next morning. The Gian is a very pretty little craft and is just the proper size for a pleasure boat on the Columbia river and lakes. She left for Golden on Monday morning.

B. Morland met with a very painful accident one day last week. He was at work on his ranch and was endeavoring to start one of his young colts, and as he had done frequently before caught it by the tail, but this time the colt kicked at him and one foot struck him on the left eye. Fortunately, the eye was not little injured, although the blow bruised the flesh around it badly. Under Dr. Elliot's care he is rapidly recovering and will return to work in a few days.

On Monday W. C. Bennett had Gordon Palmer before E. J. Scovil, S.M., upon a charge of cruelly beating a horse belonging to him. Palmer pleaded guilty and was fined \$15 with costs. As the horse was unmercifully beaten about the head and it is not even yet certain whether it will lose the sight of one eye or not, the magistrate severely lectured the offender, who had been drinking. As instances of this kind have become too common hereabouts it may be well to quote the law: "Everyone is guilty of an offence and liable, on summary conviction before two justices of peace, to a penalty not exceeding \$50 or to three months imprisonment or both, who wantonly, cruelly or unnecessarily beats, kills, ill-treats, abuses, overdrives or tortures any cattle, poultry, dog, domestic animal or bird."

The Lead Queen Mine

Thos. Brown is now hard at work cutting a trail from the Columbia river up the Salmon river and across country to the canyon on No. 3 creek, where the new trail will join the present trail up that creek to the Lead Queen mine in which he is interested. He is being assisted by Wm. Bott. This route will shorten the distance from the mine to the river by about 10 miles and is the route the wagon road will eventually follow. Mr. Brown deserves much credit in this enterprise, as it is understood the Government is not siding in the work, and he can be depended upon to make a first-class trail.

Already the Lead Queen owners have expended upwards of \$7,000 in cash and labor in their project, besides several hundred dollars on trail work, and the Government has willingly neglected to aid them in their work. The other two partners, Messrs. Deer and Schweigert, are now driving in another tunnel to cross the lead about half way between two other long tunnels. They came in town last week for more powder, and reported that already they had encountered some hot but were not quite sure whether it was the main lead or just slings. (Cont.)

A Big Forest Fire

Indian Pays \$50 for Burning Out a Porcupine--Great Damage Done up Toby Creek

Last week some Indians who were hunting up Toby creek started a fire on the south side of the creek for the purpose, they said, of burning out a porcupine, near the 13-mile post. Although the Indians claim to have cleared a space around the tree the fire has since done an enormous amount of damage and is yet burning, and it was only by the greatest diligence and hard work that even greater damage was prevented.

A reporter went up the creek on Sunday to view the conflagration and the devastation witnessed was appalling. While the entire Columbia valley was darkened by the smoke and the mountains near by hidden from view, the smoke became more dense as the creek was followed up and ashes and cinders permeated the air. The fire had burned down the south side of the creek to near the 11-mile post and was followed up over three miles and as far as could be seen beyond that it was burning, extending over a distance of fully four miles. It had also gone high up the hill in places on that side. In various places it had leaped across the creek and wagon road and burned great patches before it could be extinguished. At Pinehurst the greatest trouble was experienced and for a time hope of saving the buildings was abandoned, the fire had got within five feet of one stable and was burning furiously, but at this critical moment Manager Bruce and Mr. Hammond arrived at the scene and after a hard fight the fire was subdued. From here it spread up Pine creek a mile and only by ceaseless fighting night and day it was kept from going up the hill to the Paradise mine. Shortly after the fire crossed at Pinehurst on Friday the telephone line was broken and no word could be sent to Wilmer for assistance and it was not until Saturday evening a force of men from here went up and by then the miners from the Nettie M. had come down to assist. Sunday evening a little rain fell, which resulted in much good and the men were enabled to take a much needed rest.

To Officer Cameron credit is due for sending George Chamberlain up the creek and following later himself to ascertain the origin of the fire and also in prosecuting the Indians, which resulted in E. J. Scovil, S.M., fining an Indian named "Isaac" \$50 with costs, who pleaded guilty. This is the smallest penalty possible for the crime, but it will at least be a lesson for the Indians.

As The Outcrop goes to press a very heavy wind is blowing and great fear is entertained lest the fires may be kindled afresh.

The Broken Hill

Donald Clark, in his book "Australian Mining and Metallurgy," has the following to say regarding the Broken Hill Mines, which is here reproduced as it is interesting and is in such strong contrast to this country: "The dividends paid have amounted to more than twelve million pounds sterling (approximately sixty million dollars) and yet, in the 29 years the mines have been producing, no shaft is down 2,000 feet, and the workings producing ore in the parent mine are not below 850 feet, and still it produces one-twelfth of the lead obtained in the world annually.

"The height of Broken Hill above sea level is between one and two thousand feet, but this elevation seems to have but little influence on the climate. In summer the temperature rises to over 100 degrees in the shade for days together, while, in winter, the days are clear and the air dry. The objectionable

element is dust. Sometimes it is present in minute particles, sometimes the heavens are darkened for hours, and even days together, but it is never absent. On a fine, sunny day a dusky red horizon may be seen all round. The hills are bare and warm-tinted, while well-known objects have distance conferred on them by being viewed through the fine red haze of desert dust. Only calm days can be enjoyed on this field; when the wind blows, clouds of dust are swept across the desert for hundreds of miles, coarse sand is driven with such violence that all the polished glass one sees lying around the town is frosted and fretted with sand and grit. Before the prospector came, stunted mallee bushes covered the slopes, and sage-green tufts of saltbush hid the red-brown soil. Now not one shrub is to be seen for miles round the Hill, and the scattered tufts of saltbush left alone release the place from being a desert. Here and there, in the distance, one may see a winding track of stunted gums, showing the dry bed of one of the creeks where water sometimes runs.

"The rainfall of the place is exceedingly variable; as much as 15 inches fell in 1880, but in the previous year only 3 inches fell. Taken altogether, it is a dry place, for the evaporation per annum would need to be expressed in feet, instead of inches. Water has been conserved by building the Stephen's creek reservoir; but it is a pity, considering the necessity of a plentiful supply of clear water, the trees and shrubs planted years ago had to be neglected, and only the hardy pepper trees have survived. Looking down on the town from the hill, one sees fine buildings and streets, but the background of low hills and bare ridges, almost destitute of vegetation, makes the place look desolate, and the bright green of the umbrellous pepper tree is the only relief the eye finds in all the landscape. To add to the drawbacks of the place, mosquitoes have increased and multiplied, and are buzzing about at night in search of human blood, and summer flies are ravens. The bare houses, with their naked backyards, and the hopeless attempts made to grow a few common flowers, make the place a very unenviable one to live in, in spite of the brave fronts of many of the buildings and shops. When mining is done, unless some extensive irrigation and water conservation scheme is introduced, the place will revert to desert. In no town in Australia can one see so many men propped up against walls, or aimlessly strolling about; the women rapidly age and even the young children have old faces. Beyond a man's daily work there is nothing for him to do, while families only exist in such a place as this. The days of lead poisoning are practically over. When the smelters were at work tons of metallic lead were daily discharged into the air above, only to be precipitated as poisonous compounds on the country around. Fowls, which picked up the surface soil, and cats, who cleaned their fur, soon succumbed, while many children were led into this unhealthy town. Miners, working amongst the dust of carbonate ore, became leaded, and even now there are many human wrecks left as relics of the boom days of Broken Hill. These days are practically over; leading, typhoid, and similar diseases have not vanished, yet the mortality has been greatly reduced—with more sanitary arrangements there is room for a still lessened death rate; but on the whole the town would be uninhabited were it not for a strip of country a couple of miles long, by a few hundred feet wide, which has produced some wealth for the depth worked than any similar strip in Australia. Probably, in another generation, the end of mining in the district will be as far off as it is at present."

Mining Records.

The following records have been made at the Wilmer Mining Recorder's office:

Aug. 28—Destiny, on Michelson creek, by Sam. Derr, local, Aug. 18.
Aug. 28—Lucky Seventh, on Michelson creek, by P. Michelson, Aug. 17.
Aug. 28—Sylvia, on Michelson creek, by P. Michelson, Aug. 12.

Aug. 23—Huron (5 years), on Toby creek, by R. A. Power.
Aug. 28—Sultana, on Michelson creek, by P. Michelson.

The Cranbrook Prospector reports Mr. Alex. Lucas, chief assessor of the Kootenay, as saying: "The Kootenay and Columbia valleys are the prettiest in British Columbia."

Next Monday is Labor Day and a public holiday. All the banks in Wilmer will be closed on that day.

Miss McKenzie, who has been visiting Miss Snook for several weeks, left on the Ptarmigan Monday en route to her home in New Boston.

WINDERMERE LOCALS

(From Our Own Correspondent.)

Bishop J. Dart, the Lord Bishop of New Westminster and Kootenay, came in by the last boat and during his stay in Windermere was the guest of Rev. and Mrs. E. A. St. G. Smyth, of Bonaville. On Saturday evening his Lordship performed the interesting ceremony of consecrating St. Peter's church in the presence of a good congregation. The Bishop was met at the door by the Church Wardens and members of the Church Committee, who, having read the following: "We the Church Wardens and members of the Church Committee at Windermere do declare that the land on which we now stand has been duly conveyed to the Synod of Kootenay; that the land and this building erected upon it are free from debt and all legal liability and request that this building be consecrated to the worship of God Almighty, according to the laws, rites and usages of the Church of England in Canada and of no other religious body and that it be kept free from all common, profane and secular uses, by the name of St. Peter's", preceded his Lordship to the church, where the service of consecration was completed. In his address the Bishop expressed his appreciation of the way in which the church had been built up since its removal to Windermere from Donald. He also congratulated the people on their good work and hoped they would continue to work together.

On Sunday morning a confirmation service was held by the Bishop. There were several candidates and would have been more if they had not been unavoidably detained. His address, dealing with the duties of the members of the church, was listened to with great interest by all. A large number remained for communion at the conclusion of the service.

His Lordship held service in Wilmer in the evening and confirmed a candidate who was unable to reach Windermere in time. After the service Mr. Hammond, who has been visiting there for some time, kindly presented Mr. Smyth with six dozen Church of England hymn books. His Lordship left on Monday's boat, accompanied by Rev. Mr. Smyth, who has gone to Nelson to take the services for three weeks.

R. Ross, who has had charge of the Windermere Public School for the past three years, has given up that profession entirely and will enter into some other line of business. On Monday he left on the Ptarmigan and after spending a short while at the Coast will go east to visit his home in Ontario, but hopes to return to this valley again. His numerous friends wish him success in whatever enterprises he may undertake.

Alfred Fort, accompanied by his mother and sister, left Windermere on Monday's Ptarmigan. Mrs. and Miss Fort go to Victoria where they will make their home in the future. When Mr. Fort left here he had not decided whether he would go east or west.

Miss Lettice arrived on last week's stage to take charge of the school here.

Mr. Max Mitchell of Brisco arrived on Saturday's boat and is the guest of Mrs. M. Cameron.

It is to be hoped the Hon. Mr. Wells has not forgotten that he is expected by the management to have North East Kootenay well represented at the Dominion Exhibition.

The steamer Ptarmigan made a special trip up the river this week, arriving yesterday with a heavy load of freight for the C. R. L. Co.

Imperial Bank of Canada.

CAPITAL (Paid-up) - \$3,000,000
RESERVE ACCOUNT - \$3,000,000

E. H. MERRITT, President, D. R. WILKIE, Vice-Pres. and Gen. Mgr.

SAVINGS BANK.

Interest allowed on deposits at current rates from date of opening of account and credited half-yearly.

DRAFTS bought and sold.
SPECIAL Attention given to the Up-Country Business.

GOLDEN BRANCH,
A. B. McLENNAN, Manager.

HUGH MACDONALD,

BARRISTER,
SOLICITOR,
NOTARY PUBLIC.

WILMER,
North East Kootenay, British Columbia.

ROBERT ELLIOT, M.D.,

PHYSICIAN AND
SURGEON.

WILMER,
East Kootenay, British Columbia.

Union Hotel,

Wilmer, B. C.

This pioneer hotel has recently been painted and renovated into an up-to-date hostelry. Miners, tourists and all classes of the world's people can always get a square meal and an easy bed within the portals of my door. The bar contains many kinds of nerve beers, ranging from gentle old rye to the tipple that foams in the glass. If you are dry, hungry, weary or sad when you reach Wilmer, lift the latch and drop in.

Wm. CHAMBERLAIN,
Proprietor.

Canadian Pacific Railway

Trains pass Golden:
Eastbound 11:50
Westbound 11:25

Steamers leave Golden for the Windermere at 4 a.m. Tuesdays and Fridays, returning Wednesdays and Saturdays.

Stage for Windermere District leaves Golden at 8 o'clock Sunday and arrives in Golden at 1:30 on Friday. Leaving Windermere every Thursday at 8 a.m. and arriving Monday at 12 p.m.

Passengers booked to all Eastern Canadian and United States points.

Berths reserved on Atlantic steamers for passengers to the Old Country.

Direct steamer service from Vancouver to
China, Japan,
Australia, Alaska

Full information and Illustrated Pamphlet furnished on Application.

G. F. WELLS, Agent, Golden, B. C. E. J. COYLE, Agent, Vancouver.

A Madman's Delusion.
Dean Figue tells the following story of a brilliant man who lost his mind temporarily through overwork and was confined in an English asylum: "His delusion was that his stomach was full to reptiles of rats. There was no room for anything else. Food said to me, 'Go and talk with him and lead up to the subject of rats.' I found him, as is very common, perfectly sane on every subject but this. After some conversation I said to him, 'fearing not to know who he was: You seem to be a very well informed man. Have you given your attention to natural history, because I notice that the question is being discussed as to whether the species of the genus rat called the Norwegian rat exists?' Instantly he replied, 'Oh, certainly, and undoubtedly his dream, said, 'Every known species of rat, sir, is here in my stomach,' and, looking the rat with his finger, said: 'Here in this part of my stomach is a Norwegian rat. You can assure your friends that as long as I am alive no species can die.' Under the kind and humane treatment of Bethlehem he was soon at work again and had, of course, no recollection of his delusion."

Meeting in Bed.
Commenting upon the recent discussion of the habit of reading in bed, Dr. Figue concludes that if the position is literally proper the habit is bad, because in such a position the eyes are fixed upon the body in a static and harmful way and the body cannot be sufficiently illuminated.

But if one sits propped up by pillows in such the same position of the head and trunk as when in a chair, there can be no evil consequences, provided a good rich light is rightly placed behind and at one side of the head.

The greatest argument for reading in bed is that the attention is not distracted by the discomfort of the body, the noise and interrupt and at other times. Let one take an erect position of the body and head, be assured he has a good outlook and that his light is strong, white, steady and properly placed. He may then read with impunity until drowsiness cautions him to stop.

Long Range Preyer.
The Swiss mountaineers have a custom of calling through speaking trumpets at dusk each evening, "Praise the Lord God!" This call may be started by one herdsman and is answered by others from neighboring peaks, the sound being much prolonged as it reverberates from one mountain to another. After a short interval, suddenly devoted to prayer, a herdsman calls in the same manner, "Good night!" This, too, being repeated by his fellows. Then all retire to their beds. The impressiveness of these calls, echoing and recoiling from rock and mountain to mountain, can easily be imagined.

Asking a Great Deal.
"Yes, sir," said the lady principal of the college for girls, "we are proud of the thorough athletic training we give our students. We see that they have every attention from competent instructors and develop their physique along with their intellect."

"Una-yes!" observed the father. "I make them strong and lively, do you?"

"That is one of our chief aims."

"Well, do you think you could educate Liza here so that in time she will be strong enough to help her mother in the darning when the cock is on strike?"

Spurred the Historian.
On one occasion during Mommsen's residence in Italy, when making an excursion in the neighborhood of Rome with some tourists, the party was stopped by brigands. The latter, while busy rifling the company's pockets, inquired their names. "Theodor Mommsen," was the choleric professor's indignant reply, whereupon the chief of the band seized his hand. He said he would soon rob one who had done so much for Italy's renown.

A Kicking Deferred.
Aunt Clara to her young nephew, who has just brought a bucket into the parlor where she is sitting—Good gracious, Tommy, what are you doing with that bucket? Take it down to the kitchen at once. Tommy—I want you to kick it. Aunt Clara, 'cause I heard papa saying when you kick the bucket we'd get at the very least \$25,000.

Passion.
It is supposed by some that Panama derived its name from the native word for intercity. Explorers of the interior tell of avatars of battleships which at times rise on the slopes of the mountains in dense clouds, darkening the sky. Others claim that the name is from an Indian word meaning abounding in fish.

A Reminder.
"There," and the tailor: "that suit certainly fits you perfectly."
"Yes, indeed. You may justly feel proud of that," replied the customer. "I'll credit you to it."
"Well—I hope you won't forget it's a debt to you"—Exchange.

Remember.
"Children don't seem to have as much respect for parents as formerly."
"No," answered the cynic, "and I have never quite been able to make up my mind whether this is because modern children are less dutiful or more discerning."

Boothling Strap.
Verd Virel—There is no calamity that can befall a woman if I have suffered. A little Husband Wrong my dear. Now you have never seen a wife. Verd Virel I said

OUR ORE SHIPMENTS

Mine	Tons.
Paradise.....	1,962 1/2
Delphine.....	102 1/2
" " In transit.....	80
"Hammington Mines.....	105
" " In transit.....	34
"Swansea.....	2
White Cat.....	1
Silver Bell.....	14
M. T. Fredrick.....	34
Bonyan.....	10
Pretty Girl.....	6
Tecumseh.....	31 1/2
Estimated.....	

LAND NOTICES.

NOTICE.

Notice is hereby given that 30 days after date I intend to apply to the Chief Commissioner of Lands and Works for a special license to cut and carry away timber from the following described lands in the North East Kootenay District:

Commencing at a post marked "N. Caplin's N. E. corner post" and planted near the North Fork of Flathead creek, about 1/2 mile west of the western boundary of Block 426, thence 80 chains north, thence 80 chains east to place of commencement.

Dated 20th June, 1905. J. L. MCKAY.

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CERTIFICATE OF IMPROVEMENTS.

SHAMROCK MINERAL CLAIM.

Situate in the Windermere Mining Division of the North East Kootenay District, B. C. The claim is situated on the slopes of the mountains in dense clouds, darkening the sky. Others claim that the name is from an Indian word meaning abounding in fish.

Take Notice that I, Hugh Macdonald, Free Miner's certificate No. 20,000, acting as agent for J. L. McKay, Free Miner's certificate No. 20,000, do hereby certify that the above claim is situated on the slopes of the mountains in dense clouds, darkening the sky. Others claim that the name is from an Indian word meaning abounding in fish.

Dated 20th day of July, A.D. 1905.

HUGH MACDONALD.

LOCAL AGENT WANTED

—at once for—

CANADA'S GREATEST NURSERIES,

For the town of Wilmer and surrounding country, which will be removed for the night man.

START NOW at the best selling season, and handle our New Specimens on Liberal Terms.

Write for particulars, and send 25 cents for our new Aluminum Pocket Microscope, a little gem useful to Farmers in examining seed and to Gardeners in examining trees for insects. Gardeners are examining Plants for insects; Teachers and Scholars in studying Botany. Forthrightly in a handsome different ways.

STONE & WELLINGTON.

FORTHILL SUBSIDIARIES.

(Over 800 acres.)

TORONTO, ONTARIO

TIMBER LICENSES.

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Dated 19th June, 1905. J. F. HANNA.

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Notice is hereby given that 30 days after date I intend to apply to the Chief Commissioner of Lands and Works for a special license to cut and carry away timber from the following described lands in the North East Kootenay District:

Commencing at a post marked "J. F. Hanna's N. E. corner post" and planted near the North Fork of Flathead creek, about 1/2 mile west of the western boundary of Block 426, thence 80 chains north, thence 80 chains east to place of commencement.

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